

Form PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
016907/1153SERIAL NO.  
09,567,102

APPLICANT

Gaku TAKANO et al.

FILING DATE

September 26, 2000

GROUP ART UNIT

2852

## INFORMATION DISCLOSURE CITATION

Date Submitted To PTO: October 25, 2001

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>h</i>	A1	6,025,586	2-15-2000	Sakaue et al.	358	458	

## U.S. PATENT APPLICATION DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>ch</i>	A2	09/469,225		Fuchigami et al.			12-22-1999
<i>ch</i>	A3	09/426,943		Kanno et al.			10-26-1999
<i>ch</i>	A4	09/467,976		Takano et al.			12-21-1999
<i>ch</i>	A5	09/314,172		Kanno et al.			5-19-1999

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
<i>ch</i>	A6	5-252404	9-28-1993	Japan				Abstract
<i>ch</i>	A7	6-204891	7-22-1994	Japan				Abstract
<i>ch</i>	A8	8-32819	2-2-1996	Japan				Abstract


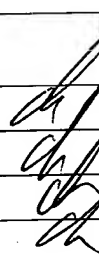
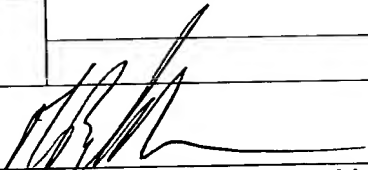
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

12/16/03

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 016907/1153		SERIAL NO. 09/667,102	
<div style="text-align: center;"> <b>INFORMATION DISCLOSURE CITATION</b>            Date Submitted To PTO: May 6, 2002            MAY 06 2002 (Use several sheets if necessary)         </div>				APPLICANT Gaku TAKANO et al.			
				FILING DATE September 26, 2000		GROUP ART UNIT 2852	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	B1	6,011,305	1-4-2000	Suzuki et al.	257	738	
	B2	5,881,173	3-9-1999	Ohmori	382	232	
<b>U.S. PATENT APPLICATION DOCUMENTS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	B3	6-19678	1-28-1994	Japan			Abstract
	B4	9-116907	5-2-1997	Japan			Abstract
	B5	10-233408	9-2-1998	Japan			Abstract
	B6	9-55856	2-25-1997	Japan			Abstract
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER 				DATE CONSIDERED 11/16/07			
* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.							